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TO : Mail Stop: Amendments  
Commissioner of Patents

FROM : Oleg F. Kaplun, Esq. of Fay Kaplun & Marcin, LLP

DATE : April 12, 2006

SUBJECT : U.S. Patent Appln. Serial No. 10/726,750  
for *Control of Inter-Electrode Resistivity to Improve Quality of  
Measured Electrical Biological Signals*  
Our Ref.: 40128/00302

NUMBER OF PAGES INCLUDING COVER : 19

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Attorney Docket No. 40128/00302

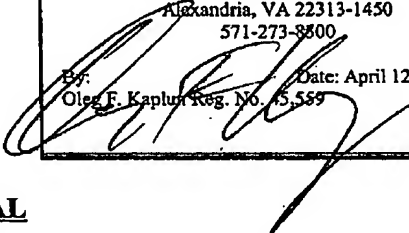
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****RECEIVED  
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Applicant(s) : Sinderby et al.  
Serial No. : 10/726,750  
Filed : December 2, 2003  
For : Control of Inter-Electrode Resistivity to Improve Quality of Measured  
Electrical Biological Signals  
Group Art Unit : 3739  
Examiner : Lee S. Cohen

Mail Stop: Amendment  
Commissioner for Patents  
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By:  Date: April 12, 2006  
Oleg F. Kaplun Reg. No. 45,559

**TRANSMITTAL**

Transmitted herewith please find an Amendment in response to an Official Communication mailed on March 31, 2006 along with a Supplemental Information Disclosure Statement and a PTO-1449 form for filing in the above-identified application. No fees are believed to be required. The Commissioner is hereby authorized to charge the Deposit Account of Fay Kaplun & Marcin, LLP No. 50-1492, any additional required fees. A copy of this paper is enclosed for that purpose.

Respectfully submitted,

Dated: April 12, 2006

By:   
Oleg F. Kaplun (Reg. No. 45,559)

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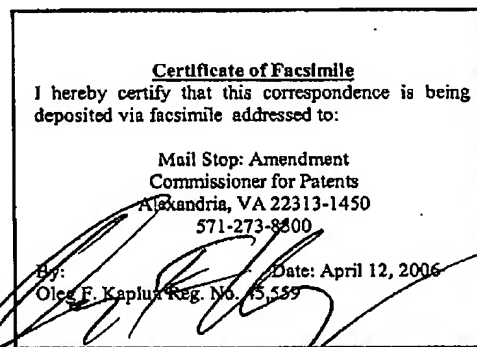
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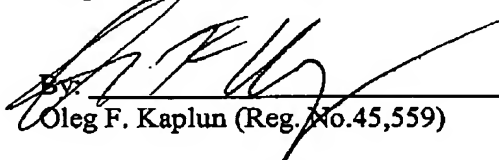
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